

**File No: 16-5 US**

**DECLARATION FOR PATENT APPLICATION**

As below named inventors, we hereby declare that:

Our residence, post office addresses and citizenship are as stated below next to our names, **Kao-Yang HUANG; John R. COSTELLOE; and Richard WILLIAMS.**

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

**MULTI-STAGE FILTERED OPTICAL AMPLIFIER**

the specification of which is attached hereto.

I/we hereby authorize my/our attorney to insert here in parentheses (Application Number \_\_\_\_\_, filed \_\_\_\_\_), the filing date and application number of said application, when known.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of the Federal Regulations, S1.56(a).

We hereby claim the benefit of Title 35, U.S.C. 119(c), of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is now disclosed in the prior United States provisional patent application

(Number)	(Filing Date)	(Status)
60/434,040 (16-5 US PROV)	December 17 2002	patented/pending/abandoned  Pending

We hereby appoint the following agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

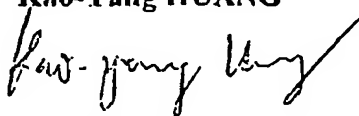
Address all telephone calls to: Charles E. Wands, Regn. No: 25,649  
at telephone number: (321) 725-4760

Address all correspondence to: Allen, Dyer, Doppelt, Milbrath & Gilchrist, P.A.  
1401 Citrus Center  
255 South Orange Avenue  
Box 3791  
Orlando, Florida  
USA 32802-3791

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the U.S.C. and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Kao-Yang HUANG

Inventor's signature:



Date: November 19, 2003

Residence:

35 Birch Drive, Plainshoro, New Jersey 08536, U.S.A.

Post office address:

As above

Citizenship:

U.S.A.

**60/434,040  
(16-5 US PROV)**

**December 17 2002**

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**Full name of first inventor: Kao-Yang HUANG**

**Inventor's signature:**

**Date:**

**Residence:**

**Post office address:**

**35 Birch Drive, Plainsboro, New Jersey 08536, U.S.A.  
As above**

**Citizenship:**

**U.S.A.**

**Full name of second inventor: John R. COSTELLOE**

**Inventor's signature**

*[Handwritten signature of John R. Costelloe]*

**Date: 12/01/03**

Residence:  
Post office address:

72 Applegate Road, Freehold, New Jersey 07728, U.S.A.  
As above

Citizenship:

U.S.A.

Full name of third inventor:

Richard WILLIAMS

Inventor's signature

Date:

Residence:  
Post office address:

7 Shield Road, Englishtown, New Jersey 07726, U.S.A.  
As above

Citizenship:

U.S.A.

Full name of second inventor: **John R. COSTELLOE**

Inventor's signature

Date:

Residence: **72 Applegate Road, Freehold, New Jersey 07728, U.S.A.**

Post office address: **As above**

Citizenship: **U.S.A.**

Full name of third inventor: **Richard WILLIAMS**

Inventor's signature



Date: *11/19/03*

Residence: **7 Shield Road, Englishtown, New Jersey 07726, U.S.A.**

Post office address: **As above**

Citizenship: **U.S.A.**